



John C. Lloyd, Ph.D.
Agency Secretary
Cal/EPA



Department of Toxic Substances Control

Maureen F. Gorsen, Director
8800 Cal Center Drive
Sacramento, California 95826-3200

CONFIDENTIAL



Arnold Schwarzenegger
Governor

April 6, 2006

NAME
ADDRESS

UNIVAR, JILLSON STREET, ENVIRONMENTAL PROTECTION AGENCY ID
CAD020745246, NOVEMBER 2005 INDOOR AIR SAMPLING RESULTS

Dear ____:

During November 1 - 3, 2005, Rubicon Engineering Corporation, with regulatory oversight from the California Department of Toxic Substances Control (DTSC), conducted an indoor air sampling study of your home. The purpose of this letter is to advise you of the results for the indoor air sampling in your home.

The sample results found that volatile organic compounds (VOCs) are in your home; however, the concentrations in the indoor air are below levels of concern for short-term health effects. Some of these VOCs were also found in the outdoor air. The attached table identifies the specific indoor air sample results for your home and the outdoor air sampling results. In general the results indicate a reduction in the VOC levels as compared to the previous samples taken in September 2004. See attachment A for the summary table of the September 2004 and November 2005 sampling.

Rubicon Engineering Corporation completed a report of the November 2005 indoor air sampling study, "Indoor Air Sampling and Analysis Report" dated January 31, 2006 (Sampling Report). A copy of this report will be placed in the public repositories at the City of Commerce Central Library located at 5655 Jillson Street, Commerce, California 90040, and at the Atlantic Branch Library located at 2269 S. Atlantic Boulevard, Commerce, California 90040. To protect your and your neighbors' privacy, no names or addresses are included in this report.

DTSC reviewed the Sampling Report. The primary focus of this review was to determine whether or not the sampling data are of sufficient quality to meet the approved sampling plan objectives. Based on DTSC's review of the sampling event data, and concerns expressed by the project team staff, DTSC has determined that the indoor air, outdoor air, and soil gas data collected as part of the November 2005 sampling do not fully meet the sampling plan objectives. For example, although the sample results indicate the detection of vinyl chloride, which was not detected in the September 2004 sampling, DTSC believes these results are due to problems with the equipment.

The health concerns of VOCs detected in the study are for potential long-term increases in cancer risk. The estimated potential cancer risk due to the measured levels of VOCs is in the range of one in a million and 100 in a million or possibly less, which is within the U.S. Environmental Protection Agency acceptable risk range. These risks are also comparable to the risks associated with concentrations of other VOCs found in outdoor air in the Los Angeles area. Also, in cases of potential residential exposure, DTSC is very conservative in managing these risks. The levels of vinyl chloride detected are below the one in a million risk range. For your information, I have included Appendix B consisting of an excerpt from the "Indoor Air Sampling and Analysis Plan (Revision 2)" dated August 24, 2005, which identifies the action level tiers and the corresponding response action.

There are many potential sources of VOCs including the underground vapor plume associated with the nearby Univar USA, INC. (Univar) facility, cleaning chemicals, hobby paints and glues, clothes from some dry cleaners, outdoor air, and other possible sources. DTSC's goal is to manage the risk to residences from the exposure of vapors originating from the VOC contaminants released from the Univar facility that are found in the soil.

In order for DTSC to complete its investigation, additional data must be collected. Univar will be required to conduct a minimum of two additional sampling events; one in the summer and one in the winter months. The additional sampling data will be used to determine if the indoor air concentrations found are a result of releases from the Univar facility. Follow-up sampling may consist of all or some of the following sampling techniques: additional indoor air samples, crawl space samples, and soil-gas sampling within yards. Currently we are working with Univar to determine when the additional sampling will be conducted. As soon as we confirm a schedule, we will be contacting you again to request your permission for access. At that time we will be asking you when the best time would be to collect the samples. The sampling investigation will be similar to what was done in November 2005.

NAME

April 6, 2006

Page 3

Thank you for your participation in this study. Without your participation, it would be very difficult for us to continue our investigation and ensure that you and your family are protected from the VOCs associated with the Univar facility site. If you have any questions, comments, or concerns, please call me at (916) 255-3578 or if you would like DTSC staff to meet with you personally to further explain these sampling results, please contact Ms. Treva Miller, DTSC Public Participation Specialist, at our toll free number (866) 495-5651, and she will arrange a personal meeting.

If you need this letter or the attachments translated in Spanish, please call Ms. Yolanda Garza at (818) 551-2955.

Si usted necesita esta carta o los accesorios traducidos en español por favor llame a la Sra. Yolanda Garza al (818) 551-2955.

Sincerely,

Lorraine Larsen-Hallock
Senior Hazardous Substances Engineer
Project Manager
Northern California Permitting and
Corrective Action Branch

Attachments